SEQUENCE LISTING

IAP20 Rec'd POTATO 17 JAN 2006

<110>	McGill University, Office of Technology Transfer Sonenberg, Nahum Lopez-Lastra, Marcelo	
<120>	Method for Inducing Hepatitis C Virus (HCV) Replication in Vi Cells and Cell Lines Enabling Robust HCV Replication and Kit Therefor	tro,
<130>	11168.242	
	PCT/CA2004/f001009 2004-07-14	
	CA 2,454,540 2004-02-06	
	CA 2,436,104 2003-07-14	
<160>	37	
<170>	PatentIn version 3.2	
<210>		
<211>	266	
<212>	DNA	
<213>	Hepatitis C virus	
	·	
<220>		
	misc_feature	
	(157)(157)	
<223>	n = G or T	
<400>	1	
	I cctg tgaggaacta ctgtcttcac gcagaaagcg tctagccatg gcgttagtat	60
Cacccc	cory tyayyaacta orgrottoac goayaaayoy totagooaty gogitagtat	60
gagtgt	cgtg cagcetecag gacececet eeegggagag ceatagtggt etgeggaace	120
ggtgagt	taca coggaattgo caggaogaco gggtoontto ttggataaac cogotoacat	180
gcctgga	agat ttgggcgtgc ccccgcaaga ctgctagccg agtagtgttg ggtcgcgaaa	240
ggcctt	gtgg tactgcctga tagggt	266
<210>	2	
<211>	265	
<212>	DNA	
<213>		
<400>	2	
cactcc	cctg tgaggaacta ctgtcttcac gcagaaagcg tctagccatg gcgttagtat	60
gagtgt	cgtg cagcetecag gacececet ecegggagag ceatagtggt etgeggaace	120

gyrgagrada deggaartyd daggadgadd ggglddrild filggaffaad ddgcfdaafg	180
cctggagatt tgggcgtgcc cccgcgagac tgctagccga gtagtgttgg gtcgcgaaag	240
gccttgtggt actgcctgat agggt	265
<210> 3 <211> 226 <212> DNA <213> Hepatitis C virus	
<400> 3	
ccaggacccc ccctcccggg agagccatag tggtctgcgg aaccggtgag tacaccggaa	60
ttgccaggac gaccgggtcc tttcttggat aaacccgctc aatgcctgga gatttgggcg	120
tgcccccgca agactgctag ccgagtagtg ttgggtcgcg aaaggccttg tggtactgcc	180
tgatagggtg cttgcgagtg ccccgggagg tctcgtagac cgtgca	226
<210> 4 <211> 226 <212> DNA <213> Epstein Barr virus	
<400> 4	
ccaggacccc ccctcccggg agagccatag tggtctgcgg aaccggtgag tacaccggaa	60
ttgccaggac gaccgggtcc tttcttggat aaatccgctc aatgcctgga gatttgggcg	120
tgcccccgca agactgctag ccgagtagtg ttgggtcgcg aaaggccttg tggtactgcc	180
tgatagggtg cttgcgagtg ctccgggagg tctcgtagac cgtgca	226
<210> 5 <211> 131 <212> DNA <213> Hepatitis C virus	
<400> 5 cactcccctg tgaggaacta ctgtcttcac gcagaaagcg tctagccatg gcgttagtat	60
gagtgtcgtg cagcctccag gaccccccct cccgggagag ccatagtggt ctgcggaacc	120
ggtgagtaca c	131
<210> 6 <211> 131 <212> DNA <213> Epstein Barr virus	
<400> 6	

cacteceetg tgaggaacta etgtetteae geagaaageg tetageeatg gegttagtat	60
gagtgtcgtg cagcctccag gacccccct cccgggagag ccatagtggt ctgcggaacc	120
ggtgagtaca c	131
<210> 7 <211> 131	
<212> DNA	
<213> Epstein Barr virus	
<400> 7	
cacteceetg tgaggaacta etgtetteae geagaaageg tetageeatg gegttagtat	60
gagtgtcgtg cagcctccag gaccccccct cccgggagag ccatagtggt ctgcggaacc	120
ggtgagtaca c	131
<210> 8	
<211> 131 <212> DNA	
<213> Epstein Barr virus	
•	
<400> 8	
cactcccctg tgaggaacta ctgtcttcac gcagaaagcg tctagccatg gcgttagtat	60
gagtgtcgta cagcctccag gccccccct cccgggagag ccatagtggt ctgcggaacc	120
ggtgagtaca c	131
<210> 9	
<211> 131	
<212> DNA <213> Epstein Barr virus	
2137 Epstern Barr Virus	
<400> 9	
cacteceetg tgaggaacta etgtetteae geagaaageg tetageeatg gegttagtat	60
gagtgtcgtg cagcctccag gacccccct cccgggagag ccatagtggt ctgcggaacc	120
ggtgagtaca c	131
<210> 10	
<211> 131	
<212> DNA	
<213> Epstein Barr virus	
<400> 10	
cactcccctg tgaggaacta ctgtcttcac gcagaaagcg tctagccatg gcgttagtat	60
gagtgtcgtg cagcetecag gacececet ecegggagag ceatagtggt etgeggaace	120
ggtgagtaca c	131

<21U/	171						
<211>	171						
<212> <213>	DNA						
\213 /	пер	atitis C vi	rus				
<400>	11						
		aggacgaccg	gatecttect	tagataaaco	cactcaatac	ctggagattt	6.0
-,,,	. c g c c	aggacgaccg	ggccccccc	cygacaaacc	. cycccaacyc	Ciggagatti	60
gggcgt	gccc	ccgcaagact	gctagccgag	tagtgttggg	tcgcgaaagg	ccttgtggta	120
ctgcct	gata	gggtgcttgc	gagtgccccg	ggaggtctcg	tagaccgtgc	a	171
<210>	12						
<211>	171						
<212>	DNA		•				
<213>	Eps	tein Barr v	ırus				
<400>	12						
		aggacgaccg	ggtcctttct	tggataaacc	cgctcaatgc	ctggagattt	60
agacat	accc	ccgcaagact	gctagccgag	tagtgttggg	tcacaaaaaa	ccttgtggta	120
							120
ctgcct	gata	gggtgcttgc	gagtgccccg	ggaggtctcg	tagaccgtgc	a	171
<210> <211> <212> <213>	13 171 DNA Epst	cein Barr vi	irus				
		aggacgaccg	ggtcctttct	tagattaacc	cactcaatac	ctagagattt	60
- 5 5	- 9 - 0	aggaogaoog	ggcoccccc	eggaetaace	cycroaacyc	ccygagaccc	60
gggcgt	gccc	ccgcgagact	gctagccgag	tagtgttggg	tcgcgaaagg	ccttgtggta	120
ctgcct	gata	gggtgcttgc	gagtgccccg	ggaggtctcg	tagaccgtgc	a	171
<210> <211> <212> <213>	171 DNA	ein Barr vi	rus				
<400>	14						
cggaatt	gcc	gggaagactg	ggtcctttct	tggataaacc	cactctatgc	ccggccattt	60
gggcgt	gece	ccgcaagact	gctagccgag	tagcgttggg	ttgcgaaagg	ccttgtggta	120
ctgccto	gata	gggtgcttgc	gagtgccccg	ggaggtctcg	tagaccgtgc	a	171
<210> <211> <212>	15 171 DNA						

<213>	Eps	tein Barr v	irus				
<400> cggaat	15 tgcc	aggacgaccg	ggtcctttct	tggataaacc	cgctcaatgc	ctggagattt	60
gggcgt	gccc	ccgcaagact	gctagccgag	tagtgttggg	tcgcgaaagg	ccttgtggta	120
ctgcct	gata	gggtgcttgc	gagtgccccg	ggaggtctcg	tagaccgtgc	a	171
<210> <211> <212> <213>	16 171 DNA Epst	cein Barr v	irus				
<400> cggaat	16 tgcc	aggacgaccg	ggtcctttct	tggattaatc	cgctcaatgc	ctggagattt	60
gggcgt	gccc	ccgcgagact	gctagccgag	tagtgttggg	tegegaaagg	ccttgtggta	120
ctgcct	gata	gggtgcttgc	gagtgccccg	ggaggtctcg	tagaccgtgc	a	171
<210> <211> <212> <213>	17 383 DNA Epst	cein Barr vi	.rus				
<400>	17						
	_	tgatgggggc	gacactccac	catgaatcac	tcccctgtga	ggaactactg	60
tcttcad	cgca	gaaagcgtct	agccatggcg	ttagtatgag	tgtcgtgcag	cctccaggac	120
ccccct	tccc	gggagagcca	tagtggtctg	cggaaccggt	gagtacaccg	gaattgccag	180
gacgac	eggg	tcctttcttg	gataaacccg	ctcaatgcct	ggagatttgg	gcgtgccccc	240
gcaaga	ctgc	tagccgagta	gtgttgggtc	gcgaaaggcc	ttgtggtact	gcctgatagg	300
gtgctt	gcga	gtgccccggg	aggtctcgta	gaccgtgcac	catgagcacg	aatcctaaac	360
ctcaaaq	gaaa	aaccaaacgt	aac				383
<210> <211> <212> <213>	18 26 DNA Hepa	titis C vir	us				
<400>	18						
atgggg	gcga	cactccacca	tgaatc				26
<210> <211> <212> <213>		titis C vir	us				

<400> gttaco	19 gtttg gtttttcttt gaggt	25
<210>	20	
<211>	24	
<212>	DNA	
<213>	Hepatitis C virus	
<400>		
tgtctt	cacg cagaaagcgt ctag	24
<210>	21	
<211>	23	
<212>		
	Hepatitis C virus	
<400>	21	
caagca	ccct atcaggcagt acc	23
<210>	22	
<211>	20	
<212>		
<213>	Artificial	
<220>		
	Artificial Construct	
<400>	22	
gtgggg	cgcc ccaggcacca	20
<210>	23	
<211>	24	
<212>	DNA	
<213>	Artificial	
<220>	Ambificial Constant	
<223>	Artificial Construct	
<400>	23	
gtcctt	aatg tcacgcacga tttc	24
<210>		
<211>		
<212>		
<213>	Hepatitis C virus	
<400>	24	
	gact tagatgttgt t	21
- '		
<210>	25	

<211>	23	
<212>	DNA	
<213>	Hepatitis C virus	
	•	
<400>	25	
	gata aggtgccatg ctt	22
aacccc	gata aggregate ett	23
<210>		
<211>		
<212>	DNA	
<213>	Artificial	
<220>		
	Artificial Construct	
12207		
<400>	26	
		0.1
egteta	gcca tggcgttagg t	21
<210>		
<211>		
<212>	DNA	
<213>	Artificial	
<220>		
	Artificial Construct	
-220		
<400>	27	
		17
cccgcg	cggc aagtaaa	17
<210>		
<211>		
<212>		
<213>	Artificial	
<220>		
<223>	Artificial Construct	
<400>	28	
	agtc aacggatt	18
cg:cgg,	agec aacggace	18
4010:		
<210>	29	
<211>	17	
<212>	DNA	
<213>	Artificial	
<220>		
<223>	Artificial Construct	
<400>	29	
		17
gudate	acgc cacagtt	17
	•	
2010 5	22	
	20	

<211>	20	
<212>	DNA	
	Artificial	
\L13/	and the term of th	
<220>		
<223>	Artificial Construct	
<400>	30	
tcagcg	gaac cgggtgagta	20
<210>	31	
<211>		
<212>		
<213>	Artificial	
<220>		
<223>	Artificial Construct	
	in circulation of the circulatio	
4400-		
	31	
cggttg	gtgt tacgtttggt t	21
<210>	32	
<211>		
<212>		
<213>	Artificial	
<220>		
	Artificial Construct	
\LZ3/	Artificial Construct	
<400>	32	
ttccat	ggca ccgtcaa	17
<210>	22	
<211>		
<212>	DNA	
<213>	Artificial	
<220>		
<223>	Artificial Construct	
<400>	33	
atcette	ccac gataccaaa	19
,		1)
<210>		
<211>	24	
<212>		
	Artificial	
\ 2137	NI CIII CI AI	
<220>		
<223>	Artificial Construct	
<400>	34	
		_
radatco	goga aaggoottgt ggta	24

12107	33	
<211>	25	
<212>	DNA	
	Artificial	
\213/	Attiticial	
<220>		
<223>	Artificial Construct	
<400>		
tgcctg	atag ggtgcttgcg agtgc	25
<210>		
<211>	25	
<212>	DNA	
<213>	Artificial	
<220>		
	Artificial Construct	
12237	Artificial constituct	
<400>	36	
geteet	ggaa gatggtgatg ggatt	25
<u> </u>		
<210>		
<211>	26	
<212>		
<213>	Artificial	
<220>	·	
<223>	Artificial Construct	
<400>	37	
	atga caagetteee gttete	26
Julia	arya caayottooc yttoto	20